

Supplementary data showing sensitivity analyses which include those patients who did not recall travelling over speed bumps

	Sensitivity	Specificity	PPV	NPV	LR+	LR-
<i>Main analysis as shown in Table 2 of the paper, excluding those with no recall of pain over speedbumps (n=64)</i>						
Pain over speed bumps	97.06 (84.67, 99.93)	30.00 (14.73, 49.40)	61.11 (46.88, 74.08)	90.00 (55.50, 99.75)	1.39 (1.09, 1.77)	0.10 (0.01, 0.73)
Migratory pain	64.71 (46.49, 80.25)	33.33 (17.29, 52.81)	52.38 (36.42, 68.00)	45.45 (24.39, 67.79)	0.97 (0.68, 1.38)	1.06 (0.54, 2.09)
Nausea and vomiting	79.41 (62.10, 91.30)	16.67 (5.64, 34.72)	51.92 (37.63, 65.99)	41.67 (15.17, 72.33)	0.95 (0.75, 1.20)	1.24 (0.44, 3.49)
Rebound tenderness	70.59 (52.52, 84.90)	50.00 (31.30, 68.70)	61.54 (44.62, 76.64)	60.00 (38.67, 78.87)	1.41 (0.93, 2.15)	0.59 (0.31, 1.11)
<i>Sensitivity analysis, treating no recall as no pain over speedbumps (n=97)</i>						
Pain over speed bumps	76.74 (61.37, 88.24)	61.11 (46.88, 74.08)	61.11 (46.88, 74.08)	76.74 (61.37, 88.24)	1.97 (1.36, 2.86)	0.38 (0.21, 0.68)
Migratory pain	69.77 (53.87, 82.82)	46.30 (32.62, 60.39)	50.85 (37.50, 64.11)	65.79 (48.65, 80.37)	1.30 (0.95, 1.78)	0.65 (0.38, 1.12)
Nausea and vomiting	81.40 (66.60, 91.61)	25.93 (14.96, 39.65)	46.67 (35.05, 58.55)	63.64 (40.66, 82.80)	1.10 (0.89, 1.36)	0.72 (0.33, 1.55)
Rebound tenderness	65.12 (49.07, 78.99)	62.96 (48.74, 75.71)	58.33 (43.21, 72.39)	69.39 (54.58, 81.75)	1.76 (1.17, 2.65)	0.55 (0.35, 0.87)
<i>Sensitivity analysis, treating no recall as pain over speedbumps (n=97)</i>						
Pain over speed bumps	97.67 (87.71, 99.94)	16.67 (7.92, 29.29)	48.28 (37.42, 59.25)	90.00 (55.50, 99.75)	1.17 (1.03, 1.33)	0.14 (0.02, 1.06)
Migratory pain	69.77 (53.87, 82.82)	46.30 (32.62, 60.39)	50.85 (37.50, 64.11)	65.79 (48.65, 80.37)	1.30 (0.95, 1.78)	0.65 (0.38, 1.12)
Nausea and vomiting	81.40 (66.60, 91.61)	25.93 (14.96, 39.65)	46.67 (35.05, 58.55)	63.64 (40.66, 82.80)	1.10 (0.89, 1.36)	0.72 (0.33, 1.55)
Rebound tenderness	65.12 (49.07, 78.99)	62.96 (48.74, 75.71)	58.33 (43.21, 72.39)	69.39 (54.58, 81.75)	1.76 (1.17, 2.65)	0.55 (0.35, 0.87)